EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|---------|---|---|---------------------|---------|---------------------|
| L1 | 1 | "20060239902". PN. | US-PGPUB | OR | ON | 2010/12/09 13:43 |
| L2 | 5940 | (516/33,34,36 106/286.4,286.5,286.6,287.1,287.17,287.19,287.34 977/773,834).CQLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2010/12/09 15:23 |
| L3 | 64022 | (Dispers\$3 composition blend) with ((no free without) Near3 (acid alkal \$3 bas\$2 stabiliz\$3 peptisi\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2010/12/09 15:24 |
| L4 | 6550 | (423/593,267 427/169 428/702,701).CQLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2010/12/09 15:24 |
| L5 | 89 | L3 and L4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2010/12/09 15:24 |
| L6 | 2360106 | water and temperature | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2010/12/09 15:24 |
| L7 | 64 | L5 and L6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2010/12/09 15:24 |

| L8 | 39 | L7 and metal near3 oxide | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2010/12/09 15:24 |
|-----|-------|--------------------------|--|----|----|---------------------|
| L9 | 1 | 12 and L8 | US-PGPUB; USPAT; USOOR; FPPS; EPO; JPO; DERWENT | OR | ON | 2010/12/09 15:24 |
| L10 | 584 | metal\$1oxygen adj bonds | US-PGPUB; USPAT; USOOR; FPPS; EPO; JPO; DERWENT | OR | ON | 2010/12/09 15:25 |
| L11 | 6 | 2 and L10 | US-PGPUB; USPAT; USOOR; FPPRS; EPO; JPO; DERWENT | OR | ON | 2010/12/09 15:25 |
| L12 | 5 | 1.4 and L10 | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2010/12/09 15:26 |
| L13 | 12399 | 214 | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2010/12/09 15:26 |
| L14 | 277 | L13 and L3 | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2010/12/09 15:26 |
| L15 | 39 | L14 and L8 | US-PGPUB; USPAT; USPOR; FPRS; EPO; JPO; DERWENT | OR | ON | 2010/12/09 15:27 |

| L16 | 13534 | stabiliz\$3 with (base alkali) with acid\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2010/12/09 15:28 |
|-----|-------|---|---|----|-----|---------------------|
| L17 | 1 | L15 and L16 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2010/12/09 15:28 |
| S1 | 1 | ("5378400").PN. | USPAT | OR | OFF | 2008/12/23 18:38 |
| S2 | 1 | ("4801399"), PN. OR ("5378400"), URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2008/12/23 18:38 |
| S3 | 7832 | (Nippon same soda).AS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/23 18:47 |
| S4 | 1488 | (Nobuo Near3 Kimura Yoshitaka Near3 Fujita Norifumi Near3 Nakamoto Motoyuki Near3 Toki Akiji near3 Higuchi Kazuo near3 ono Tomoya near3 Hidaka Hiroyuki near3 Takeda).IN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/23 18:49 |
| S6 | 7 | dispersoid same (metal\$1oxygen adj bonds) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/23 18:50 |
| S7 | 4 | S4 and S6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/23 18:58 |
| S8 | 1488 | (Nobuo Near3 Kimura Yoshitaka Near3 Fujita Norifumi Near3 Nakamoto Motoyuki Near3 Toki Akiji near3 Higuchi Kazuo near3 ono Tomoya near3 Hidaka Hiroyuki near3 Takeda).IN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/24 08:43 |

| S9 | 51 | SS and (alkoxide same water) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/24 08:43 |
|-----|------|---|---|----|----|---------------------|
| S10 | 7832 | (Nippon same soda).AS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/24 09:41 |
| S11 | 64 | S10 and (alkoxide same water) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/24 09:41 |
| S12 | 7832 | (Nippon same soda).AS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/24 13:24 |
| S13 | 219 | S12 and surfactant | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/24 13:24 |
| S14 | 64 | S12 and (alkoxide same water) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/24 13:25 |
| S15 | 15 | S14 and surfactant | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/24 13:25 |
| S16 | 1488 | (Nobuo Near3 Kimura Yoshitaka Near3 Fujita Norifumi Near3 Nakamoto Motoyuki Near3 Toki Akiji near3 Higuchi Kazuo near3 ono Tomoya near3 Hidaka Hiroyuki near3 Takeda).IN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/24 13:26 |

| S17 | 51 | S16 and (alkoxide same water) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/24 13:26 |
|-----|--------|--|---|----|----|---------------------|
| S18 | 7 | S17 and surfactant | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/24 13:26 |
| S19 | 10844 | (metal and alkoxide) and (dispersion same water) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/24 13:31 |
| S20 | 6369 | (S19 and (clear homogene\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/24 13:33 |
| S21 | 261720 | Stabiliz\$3 and room with temperature | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/24 13:34 |
| S22 | 2642 | \$20 and \$21 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/24 13:34 |
| S23 | 763 | \$22 and solvent with (hydrocarbon and alcohol) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/24 13:35 |
| S24 | 407 | \$23 and (particle with size and (nm nanometer micron "mu.m")) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/24 13:37 |

| S25 | 351 | \$24 and (sole gel) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/24 13:37 |
|-----|-----|---|---|----|----|---------------------|
| S26 | 350 | \$25 and disper\$4 | US-PGPUB; USPAT; USOCR; FPPS; EPO; JPO; DERWENT | OR | ON | 2008/12/24 13:38 |
| S27 | 31 | \$26 and (step near3 water gradual\$2 near3 water) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/24 13:39 |
| S28 | 3 | ("5728626" "5843591").PN. OR ("6235260").URPN. | US-PGPUB; USPAT; USOOR | OR | ON | 2008/12/24 14:23 |
| S29 | 13 | (US-20060239902-\$ or US-20040197254-\$ or US-20010041216-\$ or US-20020188072-\$ or US-20020007006-\$).did. or (US-5378400-\$ or US-4801399-\$ or US-6235260-\$ or US-5736487-\$ or US-4649037-\$ or US-6540974-\$ or US-5843591-\$ or US-5728626-\$).did. | US-PGPUB; USPAT | OR | ON | 2008/12/29 10:16 |
| 330 | 13 | S29 and temperature | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/29 10:16 |
| S31 | 384 | Motoyuki Near3 Toki.IN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/29 11:10 |
| S32 | 105 | S31 and alkoxide | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/29 11:11 |

| S33 | 51 | S32 and temperature | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/29 11:11 |
|------|------|-------------------------------|---|----|----|---------------------|
| S34 | 0 | \$33 and "-20.degree." | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/29 11:20 |
| S35 | 0 | \$33 and "-20.degree. C." | US-PQPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/29 11:22 |
| 336 | 0 | \$29 and "-20.degree. C." | US PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/29 11:22 |
| 337 | 4 | S33 and "-20" | US-PGPUB; USPAT; USOCR; FPRS; EPC; JPC; DERWENT | OR | ON | 2008/12/29 11:23 |
| 338 | 3399 | 428/701 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/29 11:43 |
| 539 | 86 | S38 and (alkoxide same water) | US-POPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/29 11:43 |
| \$40 | 1 | S39 and "-20" | US-POPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/29 11:43 |

| S41 | 4864 | (423/593,267 427/169 428/702).CQ.S. | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/29 11:47 |
|-----|------|-------------------------------------|---|----|----|---------------------|
| S42 | 130 | S41 and (alkoxide same water) | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/29 11:47 |
| S43 | 2 | \$42 and "-20" | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/29 11:48 |
| S44 | 3 | S42 and "-50" | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/29 11:49 |
| S45 | 0 | S42 and "0 degree.Q." | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/29 11:50 |
| S46 | 4 | \$42 and ("0" Near2 C) | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/29 11:51 |

| S47 | 50 | (US-20050167004 \$ or US-20060188657-\$ or US-20060239902-\$ or US-20080102301-\$ or US-20020150498-\$ or US-20030008793-\$ or US-20030180672-\$ or US-20050154088-\$ or US-20050285500-\$ or US-20060087479-\$ or US-20060124783-\$).did. or (US-3909309-\$ or US-3787200-\$ or US-4075010-\$ or US-4101713-\$ or US-4402746-\$ or US-427447-\$ or US-5069216-\$ or US-5064734-\$ or US-5623725-\$ or US-6254660-\$ or US-6280682-\$ or US-6293987-\$ or US-6294130-\$ or US-6333147-\$ or US-6368782-\$ or US-6379880-\$ or US-6395466-\$ or US-648730-\$ or US-6472138-\$ or US-7422642-\$ or US-3924534-\$ or US-3816080-\$ or US-4082681-\$ or US-4108786-\$ or US-4770183-\$ or US-4908182-\$).did. or (US-5534065-\$ or US-633776-\$ or US-6277306-\$ or US-6284191-\$ or US-6830754-\$ or US-7105477-\$ or US-7247414-\$ or US-7316724-\$ or US-7448561-\$).did. | US-PGPUB; USPAT | OR | ON | 2008/12/29 |
|-----|----|---|---|------|----|---------------------|
| 648 | 50 | (US-20060239902-\$ or US-20020084006-\$ or US-20060060633-\$ or US-20060060057-\$ or US-20080071046-\$ or US-20080139754-\$),did. or (US-3637422-\$ or US-3663312-\$ or US-3723109-\$ or US-3993478-\$ or US-4249913-\$ or US-4710348-\$ or US-4836982-\$ or US-6036792-\$ or US-3558963-\$ or US-4755622-\$ or US-4073967-\$ or US-4762895-\$ or US-4987157-\$ or US-3615904-\$ or US-3649242-\$ or US-3650729-\$ or US-3741748-\$ or US-3753694-\$ or US-3753795-\$ or US-3778249-\$ or US-3785801-\$ or US-3885959-\$ or US-3992161-\$ or US-4111685-\$ or US-4239557-\$ or US-4402746-\$).did. or (US-4576660-\$ or US-4578129-\$ or US-4588552-\$ or US-4732610-\$ or US-4770183-\$ or US-463827945-\$ or US-4667788-\$ or US-6547896-\$ or US-6755729-\$ or US-6221952-\$ or US-6547896-\$ or US-6723282-\$ or US-6755729-\$ or US-6908691-\$ or US-7288132-\$ or US-7316724-\$ or US-7384596-\$). did. | IUS-PCPUB; IUSPAT | OR . | ON | 2008/12/29 11:58 |
| 649 | 0 | | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/29 11:58 |
| 350 | 0 | | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/29 11:58 |

| S51 | 2 | \$30 and "-20" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/29 11:59 |
|-----|-------|---|---|------|----|---------------------|
| S52 | 2 | \$29 and "-20" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/12/29 11:59 |
| 953 | 50 | (US-20060239902-\$ or US-20020084006-\$ or US-20060060633-\$ or US-200600603057-\$ or US-20080071046-\$ or US-20080139754-\$), did. or (US-3637422-\$ or US-3663312-\$ or US-3723109-\$ or US-3993478-\$ or US-4249913-\$ or US-4710348-\$ or US-4836982-\$ or US-6036792-\$ or US-3558963-\$ or US-4755622-\$ or US-4073967-\$ or US-4762895-\$ or US-4987157-\$ or US-3615904-\$ or US-3649242-\$ or US-3650729-\$ or US-3741748-\$ or US-3753694-\$ or US-3753795-\$ or US-3778249-\$ or US-375378501-\$ or US-3885959-\$ or US-3992161-\$ or US-4111685-\$ or US-4239557-\$ or US-4402746-\$), did. or (US-4576660-\$ or US-4578129-\$ or US-4588552-\$ or US-4732610-\$ or US-4770183-\$ or US-46013382-\$ or US-4867788-\$ or US-6547896-\$ or US-6753228-\$ or US-6755729-\$ or US-621952-\$ or US-6547896-\$ or US-6723282-\$ or US-6755729-\$ or US-6908691-\$ or US-7288132-\$ or US-7316724-\$ or US-7384596-\$), did. | US-PCPUB; USPAT | OR . | ON | 2008/12/29 12:00 |
| 354 | 38669 | (Dispers\$3 composition blend) with ((no free without) Near3 (acid alkal \$3 stabiliz\$3 peptisi\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/08/26 10:48 |
| 355 | 6137 | (423/593,267 427/169 428/702,701).CQ.S. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/08/26 10:49 |
| 356 | 63 | S54 and S55 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/08/26 10:49 |

| S57 | 2161811 | water and temperature | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/08/26 10:51 |
|-----|---------|---|---|----|----|---------------------|
| S58 | 45 | S56 and S57 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/08/26 10:51 |
| S59 | 57866 | (Dispers\$3 composition blend) with ((no free without) Near3 (acid alkal \$3 bas\$2 stabiliz\$3 peptisi\$4)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/08/26 14:12 |
| 360 | 6137 | (423/593,267 427/169 428/702,701).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/08/26 14:13 |
| 361 | 85 | S59 and S60 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/08/26 14:13 |
| 362 | 2161811 | water and temperature | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/08/26 14:13 |
| S63 | 60 | S61 and S62 | US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/08/26 14:13 |
| S64 | 35 | \$63 and metal near3 oxide | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/08/26 14:14 |

| S65 | 5078 | (516/33,34,36 106/286.4,286.5,286.6,287.1,287.17,287.19,287.34 977/773,834).CQLS. | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2010/03/05 15:55 |
|-----|------|--|---|----|----|---------------------|
| S66 | 534 | metal\$1oxygen adj bonds | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2010/03/05 16:01 |
| S67 | 5 | \$65 and \$66 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2010/03/05 16:01 |
| S68 | 4 | ("6143063").URPN. | USPAT | OR | ON | 2010/03/08 08:10 |
| S69 | 1 | "2892797".PN. | USPAT | OR | ON | 2010/07/27 13:42 |

12/9/2010 3:29:18 PM

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